
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, DC 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of November, 2020

Commission File Number 001-37928

ChipMOS TECHNOLOGIES INC.

(Translation of Registrant's Name Into English)

No. 1, R&D Rd. 1, Hsinchu Science Park
Hsinchu, Taiwan
Republic of China
(Address of Principal Executive Offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: November 10, 2020

ChipMOS TECHNOLOGIES INC.

(Registrant)

By: /S/ S. J. Cheng

Name: S. J. Cheng

Title: Chairman & President

EXHIBIT INDEX

| <u>Exhibit Number</u> | <u>Description</u> |
|---------------------------|---|
| 99.1 | Press release issued by ChipMOS on November 10, 2020. |
| 99.2 | ChipMOS third quarter 2020 conference call presentation material. |

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ChipMOS REPORTS THIRD QUARTER 2020 RESULTS

- **Revenue Increases 5.3% in 3Q20 Compared to 3Q19**
- **13.1% Revenue Growth for First Nine Months of 2020**
- **3Q20 Net Earnings of NT\$0.58 or US\$0.020 per Basic Common Share or US\$0.40 per Basic ADS**
- **Free Cash Flow of US\$45.9 Million for the First Nine Months of 2020, with US\$165.4 Million Quarter End Balance of Cash and Cash Equivalents**

Hsinchu, Taiwan – November 10, 2020 - ChipMOS TECHNOLOGIES INC. (“ChipMOS” or the “Company”) (Taiwan Stock Exchange: 8150 and NASDAQ: IMOS), an industry leading provider of outsourced semiconductor assembly and test services (“OSAT”), today reported consolidated financial results for the third quarter ended September 30, 2020. All U.S. dollar figures cited in this press release are based on the exchange rate of NT\$28.95 against US\$1.00 as of September 30, 2020.

All the figures were prepared in accordance with Taiwan-International Financial Reporting Standards (“Taiwan-IFRS”).

Revenue for the third quarter of 2020 was NT\$5,686.1 million or US\$196.4 million, an increase of 4.8% from NT\$5,428.1 million or US\$187.5 million in the second quarter of 2020 and an increase of 5.3% from NT\$5,399.1 million or US\$186.5 million for the same period in 2019. The third quarter of 2020 represents a six year high quarterly revenue level.

Net non-operating expenses in third quarter of 2020 were US\$6.2 million. The difference between the third quarter and the second quarter of 2020 is mainly due to an increase of the share of loss of associates accounted for using equity method, which was partially offset by a decrease of foreign exchange loss.

Net profit attributable to equity holders of the Company for the third quarter of 2020 was NT\$423.4 million or US\$14.6 million, and NT\$0.58 or US\$0.020 per basic common share, as compared to NT\$544.9 million or US\$18.8 million, and NT\$0.75 or US\$0.026 per basic common share in the second quarter of 2020. This compares to NT\$585.9 million or US\$20.2 million, and NT\$0.81 or US\$0.028 per basic common share in the third quarter of 2019. Net earnings for the third quarter of 2020 were US\$0.40 per basic ADS, compared to US\$0.52 per basic ADS for the second quarter of 2020 and US\$0.56 per basic ADS in the third quarter of 2019.

Free cash flow for the first nine months of 2020 was US\$45.9 million, with a balance of cash and cash equivalents was US\$165.4 million at September 30, 2020.

Third Quarter 2020 Investor Conference Call / Webcast Details

1. Date: Tuesday, November 10, 2020
Time: 4:00PM Taiwan (3:00AM New York)
Dial-In: +886-2-21928016
Password: 391327 #
Webcast of Live Call and Replay: <https://www.chipmos.com/chinese/ir/info2.aspx>
Replay Starting 2 Hours After Live Call Ends
Language: Mandarin



2. Date: Tuesday, November 10, 2020
Time: 8:00PM Taiwan (7:00AM New York)
Dial-In: +1-201-689-8562
Password: 13711838
Replay Starting 2 Hours After Live Call Ends: +1-412-317-6671, with ID 13711838
Webcast of Live Call and Replay: <https://www.chipmos.com/english/ir/info2.aspx>
Language: English

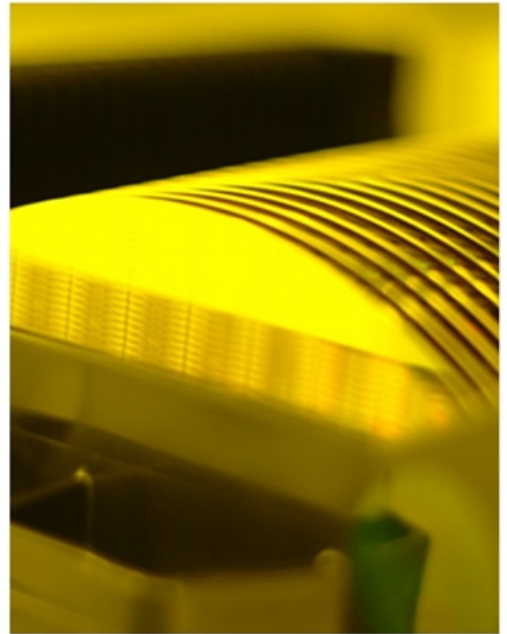
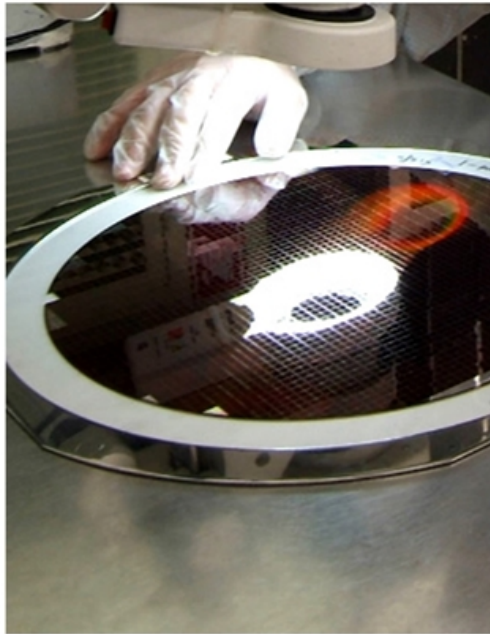
Note: Starting in calendar year 2021, ChipMOS will begin hosting only one call in Mandarin due to timing and resources. To ensure transparency, and to facilitate a better understanding of its financial results and operating environment, the Company plans to provide an English translation audio following the Mandarin call on its website.

About ChipMOS TECHNOLOGIES INC.:

ChipMOS TECHNOLOGIES INC. (“ChipMOS” or the “Company”) (Taiwan Stock Exchange: 8150 and NASDAQ: IMOS) (<https://www.chipmos.com>) is an industry leading provider of outsourced semiconductor assembly and test services. With advanced facilities in Hsinchu Science Park, Hsinchu Industrial Park and Southern Taiwan Science Park in Taiwan, ChipMOS provide assembly and test services to a broad range of customers, including leading fabless semiconductor companies, integrated device manufacturers and independent semiconductor foundries.

Forward-Looking Statements

This press release may contain certain forward-looking statements. These forward-looking statements may be identified by words such as ‘believes,’ ‘expects,’ ‘anticipates,’ ‘projects,’ ‘intends,’ ‘should,’ ‘seeks,’ ‘estimates,’ ‘future’ or similar expressions or by discussion of, among other things, strategy, goals, plans or intentions. These statements may include financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future operations, products and services, and statements regarding future performance. Actual results may differ materially in the future from those reflected in forward-looking statements contained in this document, due to various factors, including the potential impact of COVID-19. Further information regarding these risks, uncertainties and other factors are included in the Company’s most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the “SEC”) and in the Company’s other filings with the SEC.



**Industry Leading Provider of Outsourced Semiconductor
Assembly, Test & Bumping Services**

Q3'20 Results Conference

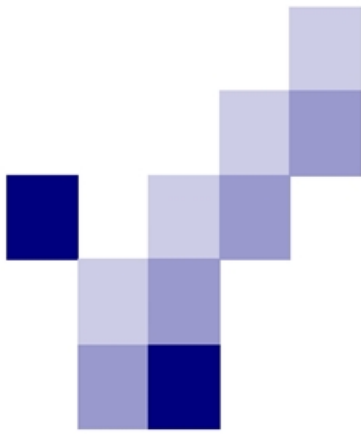
November 2020

Safe Harbor Notice

- This presentation contains certain forward-looking statements. These forward-looking statements may be identified by words such as ‘believes,’ ‘expects,’ ‘anticipates,’ ‘projects,’ ‘intends,’ ‘should,’ ‘seeks,’ ‘estimates,’ ‘future’ or similar expressions or by discussion of, among other things, strategy, goals, plans or intentions. These statements may include financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future operations, products and services, and statements regarding future performance. Actual results may differ materially in the future from those reflected in forward-looking statements contained in this document, due to various factors, including the potential impact of COVID-19. Further information regarding these risks, uncertainties and other factors are included in the Company’s most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the “SEC”) and in the Company’s other filings with the SEC.

Agenda

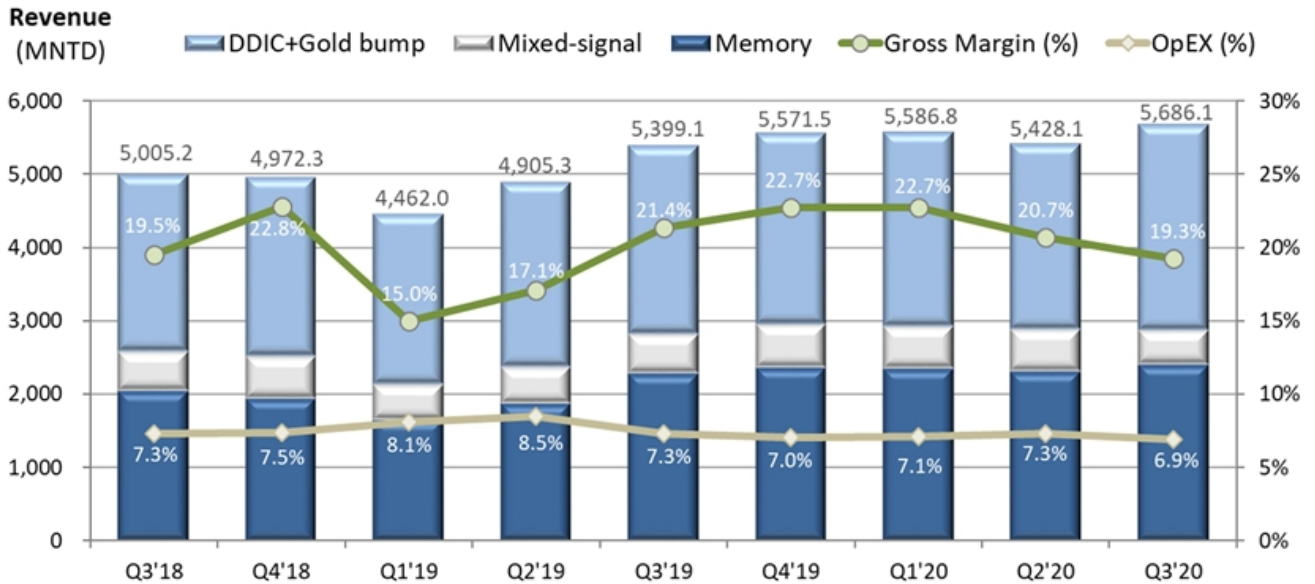
- Welcome
- Q3'20 Operating Results S.J. Cheng
- Q3'20 Financial Results Silvia Su
- Q4'20 Business Outlook S.J. Cheng
- Q&A



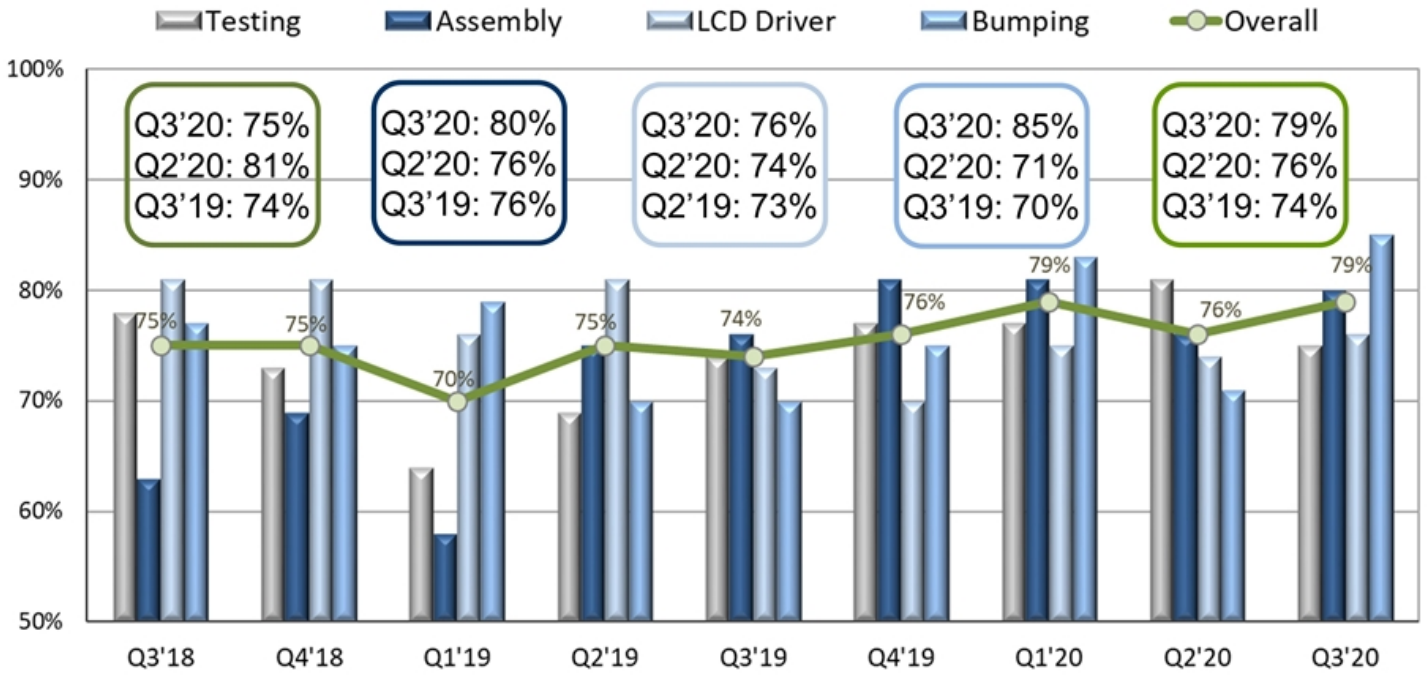
Q3'20 Operating Results

Revenue & Gross Margin

- Revenue: NT\$5,686.1M (QoQ +4.8%, YoY +5.3%) a six year high for third quarter
Q1~Q3'20: YoY +13.1%
- Gross Margin: 19.3% (QoQ: -1.4ppts, YoY: -2.1ppts); Q1~Q3'20: 20.9% (YoY: +2.9ppts)
- OpEX: 6.9%; Q1~Q3'20: 7.1%

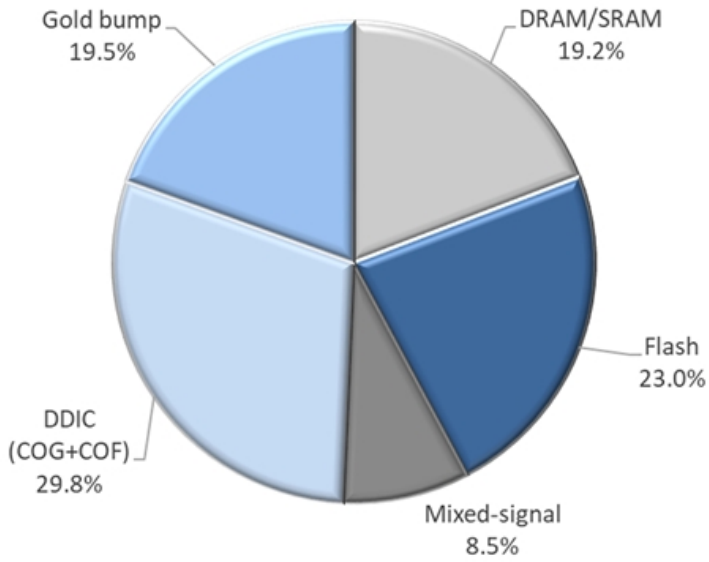


Utilization Rate

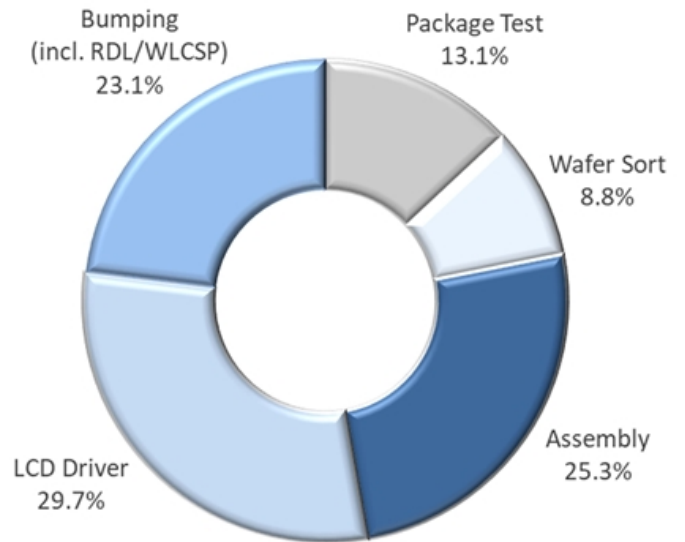


Q3'20 Revenue Breakdown

Product Segment

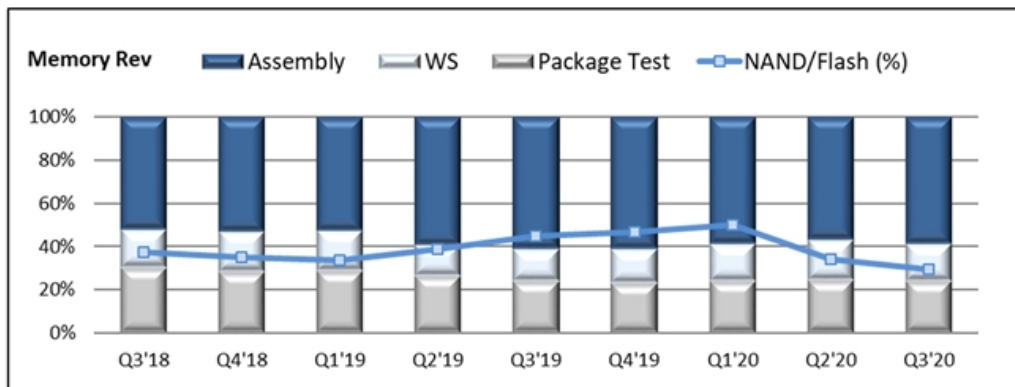
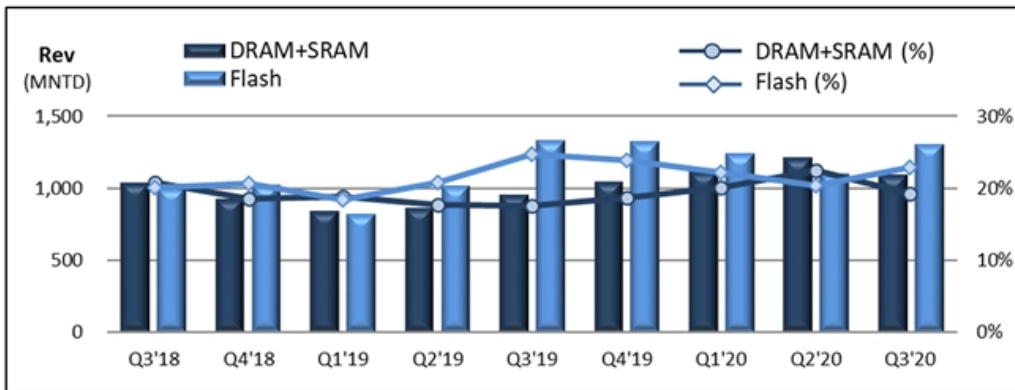


Manufacturing Site



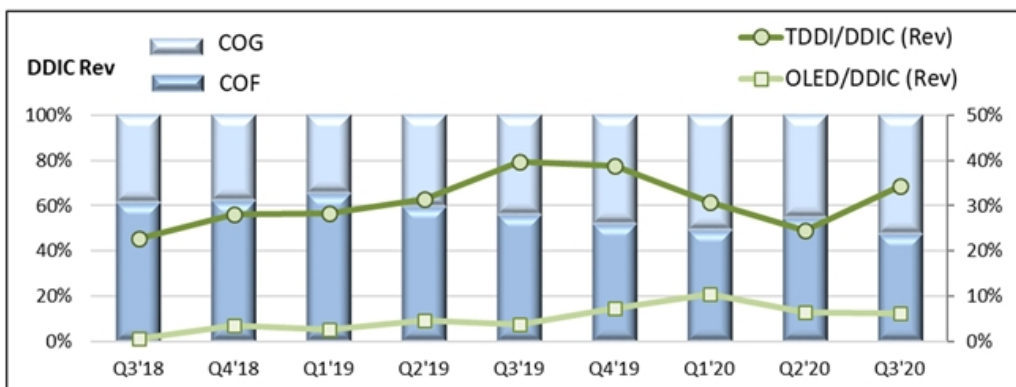
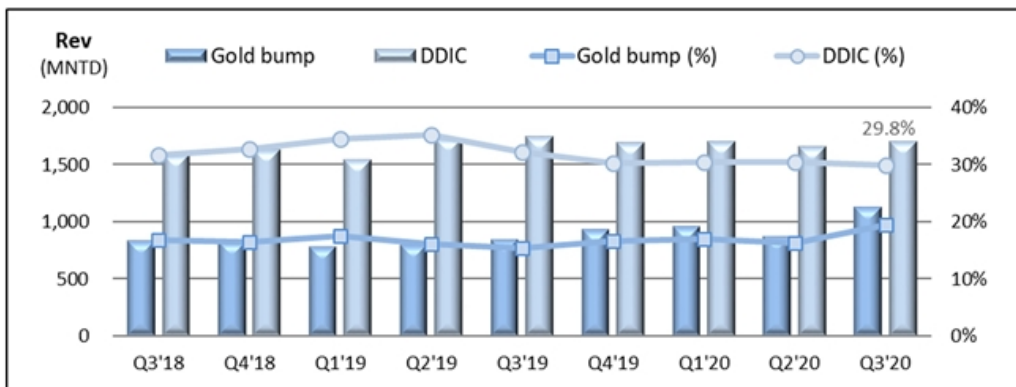
Revenue Breakdown – Memory

□ Q3'20: 42.2% (QoQ: +3.4%, YoY: +5.1%)



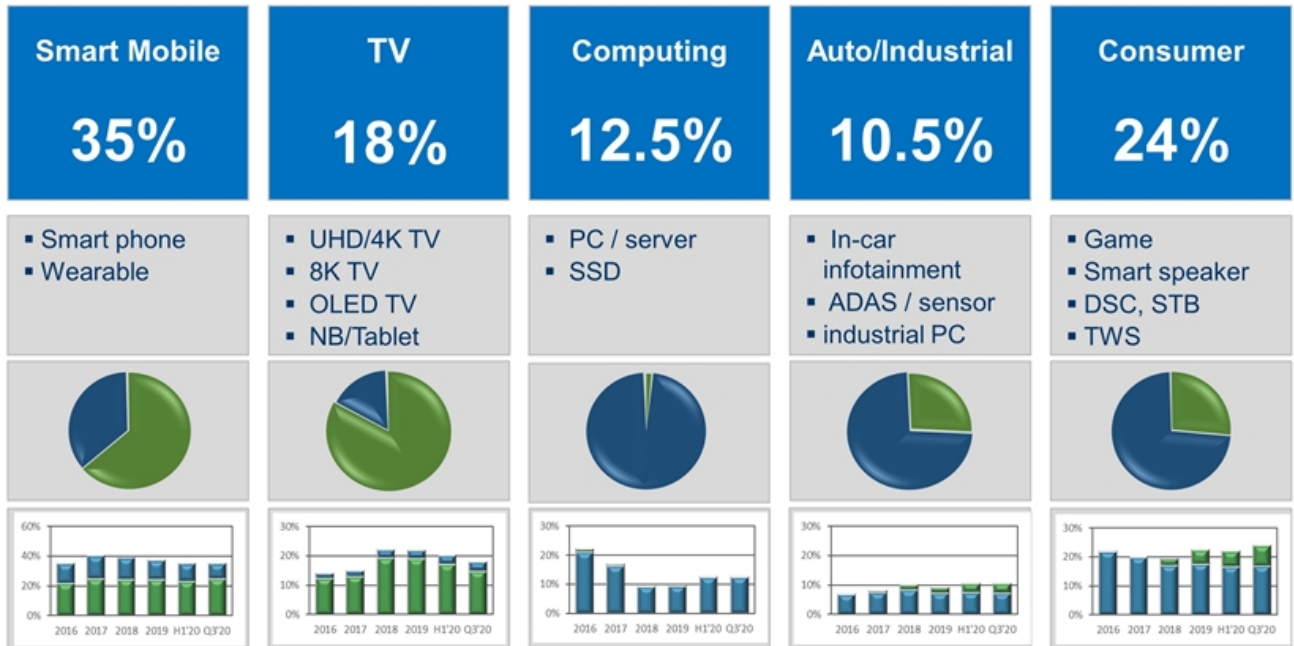
Revenue Breakdown – DDIC + Gold Bump

□ Q3'20: 49.3% (QoQ: +10.7%, YoY: +9.1%)



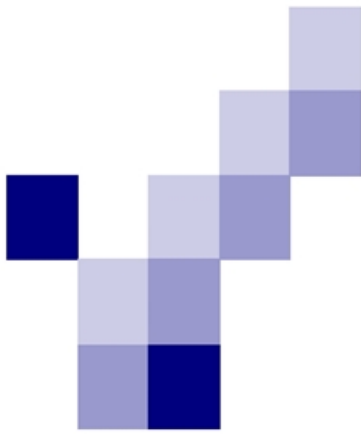
Revenue Breakdown – Application

Content Performance of Q3'20



DDIC & Gold bump

Memory & Mixed-signal



Q3'20 Financial Results

Consolidated Operating Results Summary

| (NT\$ Millions) | Q3'20 | Q2'20 | Q3'19 |
|---|---------|---------|---------|
| Revenue | 5,686.1 | 5,428.1 | 5,399.1 |
| Profit Attributable to the Company | 423.4 | 544.9 | 585.9 |
| EPS Attributable to the Company - Basic (NT\$) | 0.58 | 0.75 | 0.81 |
| Earnings per ADS equivalent - Basic (US\$) ⁽¹⁾ | 0.40 | 0.52 | 0.56 |
| Depreciation & Amortization | 1,063.1 | 1,047.7 | 953.2 |
| CapEx | 423.9 | 811.4 | 1,847.9 |
| EBITDA ⁽²⁾ | 1,780.7 | 1,836.9 | 1,739.0 |
| Return on Equity (%) ⁽³⁾ | 8.5% | 10.9% | 12.4% |

Notes :

(1) The exchange rate was NT\$28.95 against to US\$1.00

(2) EBITDA = Operating Profit + Depreciation & Amortization

(3) Annualized return on equity to the Company for the quarter

Consolidated Statements of Comprehensive Income

Selected Items from Consolidated Statements of Comprehensive Income

| (NT\$ Millions) | Q3'20 | Q2'20 | QoQ | Q3'19 | YoY |
|---|---------|---------|----------|---------|----------|
| Revenue | 5,686.1 | 5,428.1 | 4.8% | 5,399.1 | 5.3% |
| Gross Profit | 1,095.6 | 1,124.5 | -2.6% | 1,152.8 | -5.0% |
| Gross Margin | 19.3% | 20.7% | -1.4ppts | 21.4% | -2.1ppts |
| Operating Expenses | -394.4 | -398.2 | 1.0% | -393.0 | -0.4% |
| Operating Profit | 717.6 | 789.2 | -9.1% | 785.8 | -8.7% |
| Operating Profit Margin | 12.6% | 14.5% | -1.9ppts | 14.6% | -2.0ppts |
| Non-operating Income (Expenses) ⁽¹⁾ | -178.5 | -132.8 | -34.4% | -54.7 | -226.3% |
| Profit Attributable to the Company | 423.4 | 544.9 | -22.3% | 585.9 | -27.7% |
| EPS Attributable to the Company - Basic (NT\$) | 0.58 | 0.75 | -22.7% | 0.81 | -28.4% |
| Weighted Average Shares Outstanding (in thousands) - Basic | 727,240 | 727,240 | 0.0% | 727,240 | 0.0% |
| EPS Attributable to the Company - Diluted (NT\$) | 0.58 | 0.75 | -22.7% | 0.80 | -27.5% |
| Weighted Average Shares Outstanding (in thousands) - Diluted | 729,351 | 729,409 | 0.0% | 729,827 | -0.1% |

Note (1):

QoQ: Difference mainly due to the increase of the share of loss of associates accounted for using equity method of NT\$51M and partially offset by a decrease of foreign exchange loss of NT\$9M.

YoY: Difference mainly due to the increase of the share of loss of associates accounted for using equity method of NT\$50M, the increase of the net foreign exchange loss of NT\$84M and partially offset by a slight increase NT\$8M in the gain on valuation of financial assets at fair value through profit or loss.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

| (NT\$ Millions) | Q3'20 | | Q2'20 | | Q3'19 | |
|------------------------------|----------|--------|----------|--------|----------|--------|
| | Amount | % | Amount | % | Amount | % |
| Current Assets | 12,317.7 | 36.1% | 13,161.5 | 36.9% | 12,382.4 | 36.1% |
| Non-current Assets | 21,833.2 | 63.9% | 22,484.4 | 63.1% | 21,959.6 | 63.9% |
| Total Assets | 34,150.9 | 100.0% | 35,645.9 | 100.0% | 34,342.0 | 100.0% |
| Current Liabilities | 4,084.8 | 12.0% | 6,037.2 | 16.9% | 5,028.3 | 14.6% |
| Non-current Liabilities | 9,991.0 | 29.2% | 10,044.4 | 28.2% | 10,162.8 | 29.6% |
| Total Liabilities | 14,075.8 | 41.2% | 16,081.6 | 45.1% | 15,191.1 | 44.2% |
| Total Equity | 20,075.1 | 58.8% | 19,564.3 | 54.9% | 19,150.9 | 55.8% |
| Total Liabilities and Equity | 34,150.9 | 100.0% | 35,645.9 | 100.0% | 34,342.0 | 100.0% |
| Key Indices | | | | | | |
| A/R Turnover Days | 74 | | 78 | | 83 | |
| Inventory Turnover Days | 44 | | 50 | | 38 | |

Consolidated Statements of Cash Flows

| (NT\$ Millions) | Q1-Q3'20 | Q1-Q3'19 |
|---|-------------|------------|
| Cash and Cash Equivalents at Beginning of Period | 4,704.1 | 4,642.5 |
| Net Cash Generated from(used in) Operating Activities | 4,052.3 | 3,845.2 |
| Net Cash Generated from(used in) Investing Activities | -2,765.3 | -2,566.1 |
| Net Cash Generated from(used in) Financing Activities | -1,195.9 | -1,289.3 |
| Effect of Exchange Rate Change on Cash | -7.0 | 2.4 |
| Cash and Cash Equivalents at End of Period | 4,788.2 | 4,634.7 |
| Free Cash Flow ⁽¹⁾ | 1,328.5 | -116.5 |

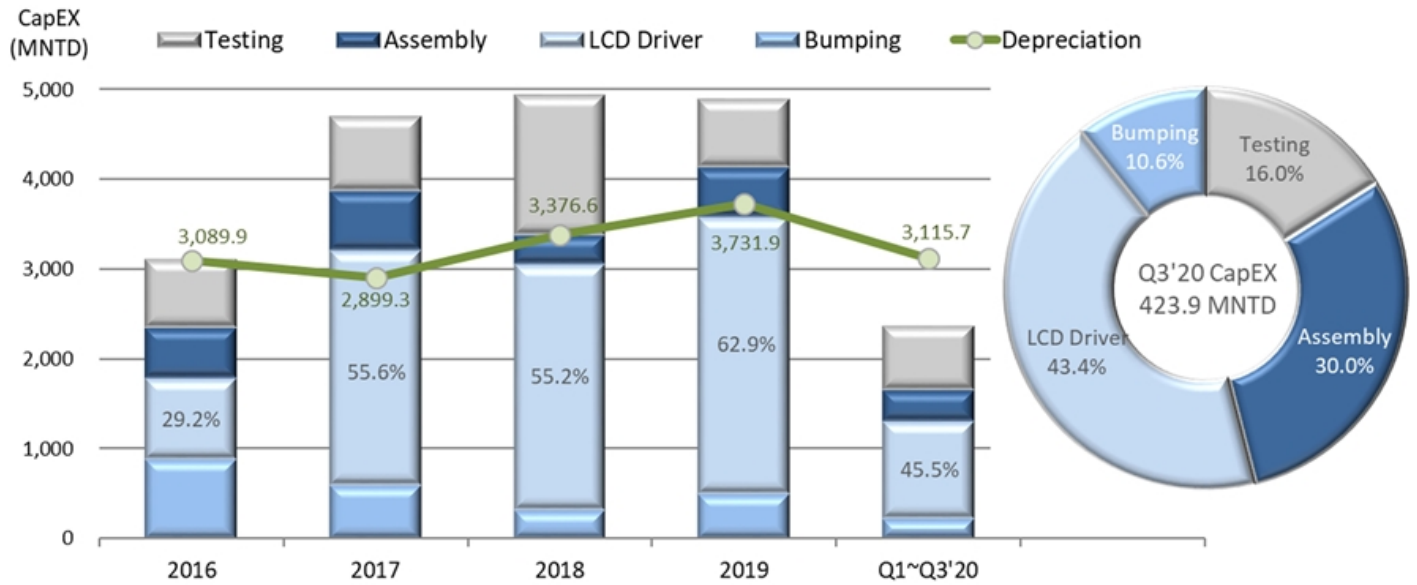
Note (1):

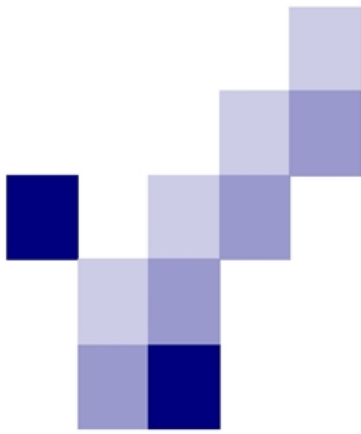
YoY: Difference mainly due to NT\$851M increase of the operating profit, NT\$820M decrease of CapEX and partially offset by a NT\$436M increase of cash dividend paid.

Capital Expenditures & Depreciation

□ CapEX: NT\$423.9M

□ Depreciation: NT\$1,063.1M





Q4'20 Business Outlook

Market & Business Outlook

- Semiconductor market continues to grow by new 5G smartphone and consumer launching, and healthy inventory levels
- Demand remains strong, with capacity adds and test ASP increases
 - Memory
 - ✓ DRAM: Continued momentum from Q3'20
 - ✓ Flash: Bolstered by gaming demand and new consumer launches
 - DDIC
 - ✓ Mid/Large panel (NB/Tablet/TV): Continued momentum from Q3'20
 - ✓ Small panel (Smart phone): Mid/Low end of 5G smartphone demand driver

TDDI demand from increasing penetration ratio of HD grade panels

Q&A

<https://www.chipmos.com>

